IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)

: Don W. Cochran et al.

TITLE

: PATTERNED ILLUMINATION

METHOD AND APPARATUS FOR MACHINE VISION SYSTEMS

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EXAMINER

: Luu, Thanh X.

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PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Prior to calculating the filing fee and prior to substantive examination of the above-identified patent application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 8 of this paper. Clean versions of replacement sheets for the drawings are attached in an appendix following the last page of this paper.

Remarks begin on page 9 of this paper.